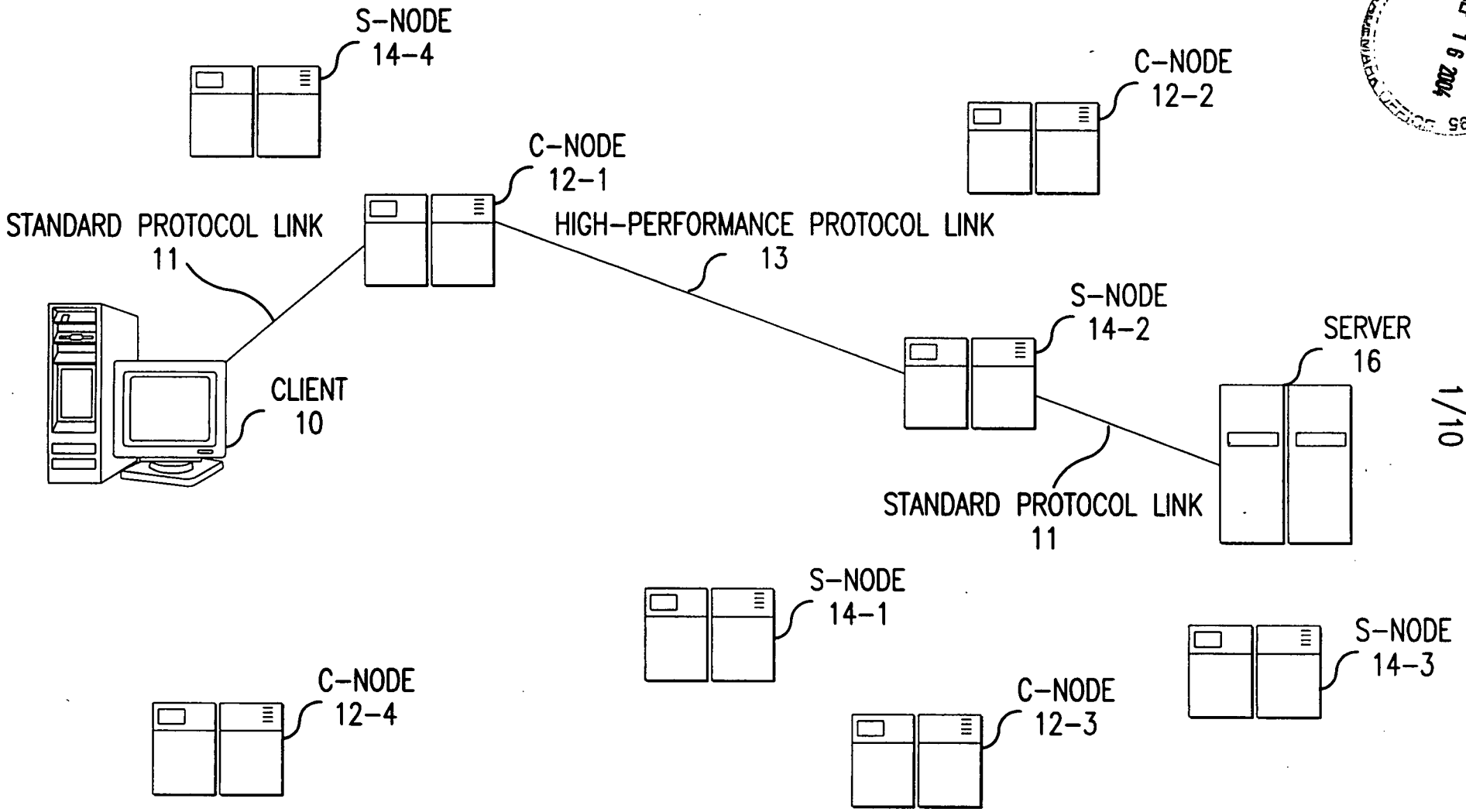

FIG.1

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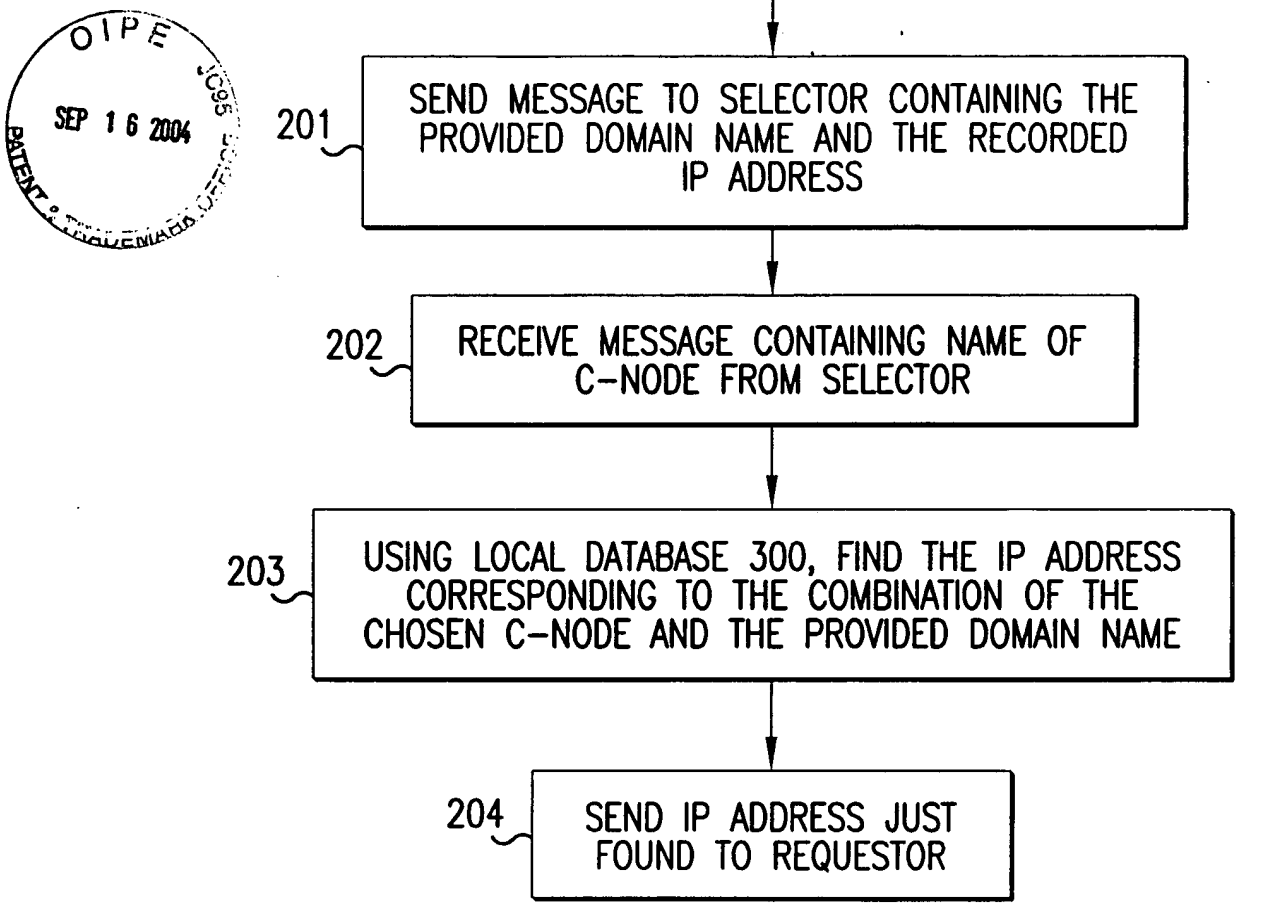

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PATENT & TRADEMARK OFFICE

FIG.2

300

301 SERVER NAME	302 C-NODE NAME	303 IP ADDRESS
WWW.SITE.COM	NODE1	123.45.67.89
WWW.SITE.COM	NODE2	123.45.67.90
WWW.OTHERSITE.COM	NODE1	156.78.90.12

FIG.3

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SEP 16 2004
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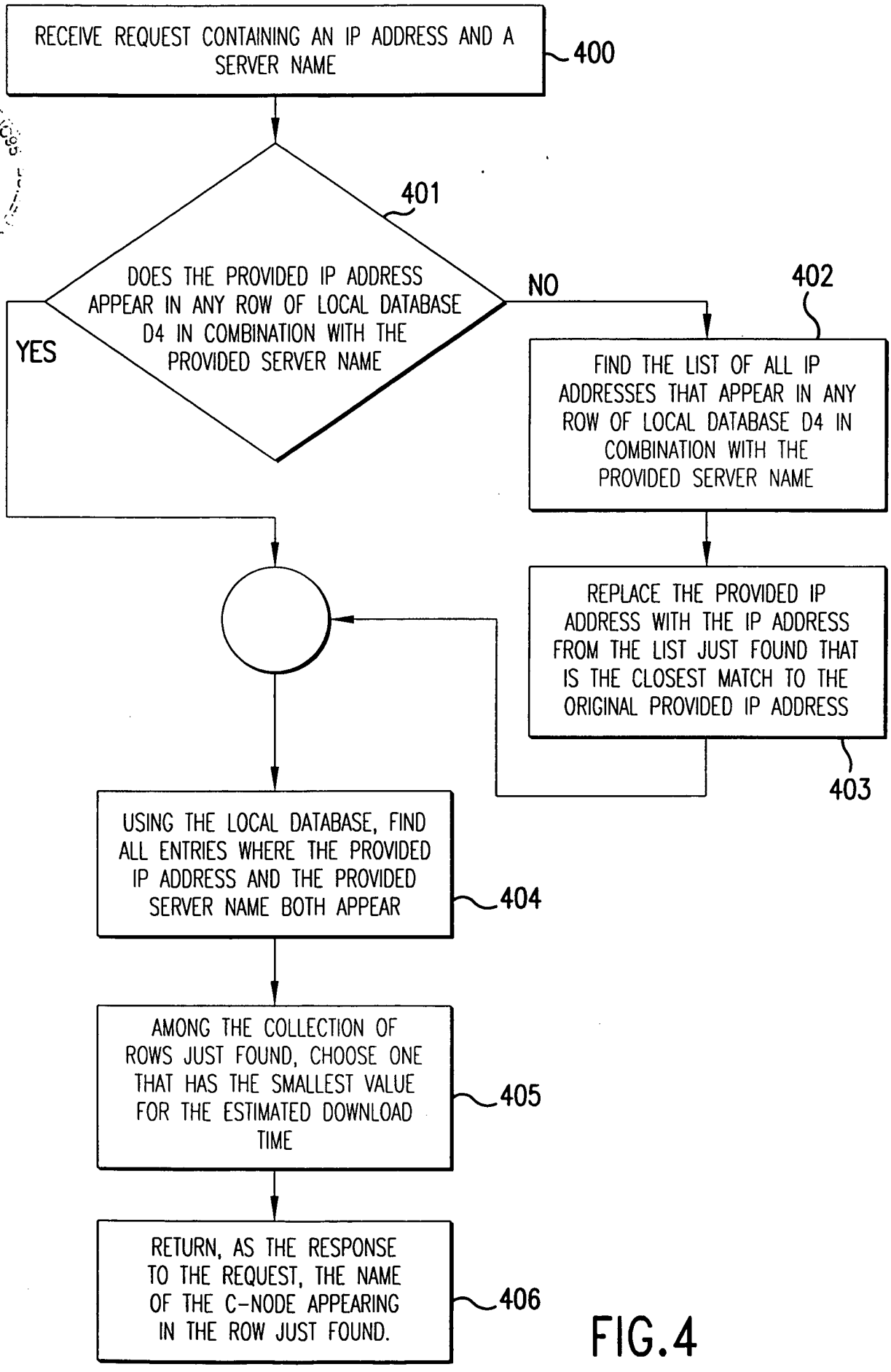

FIG.4

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501 IP ADDRESS	502 C-NODE	503 SERVER NAME	504 ESTIMATED DOWNLOAD TIME
111.11.11.11	NODE1	WWW.SITE.COM	5.6
111.11.11.11	NODE2	WWW.SITE.COM	6.3
111.11.11.11	NODE3	WWW.SITE.COM	8.9
222.11.11.11	NODE1	WWW.SITE.COM	13.4
222.11.11.11	NODE2	WWW.SITE.COM	7.2
222.11.11.11	NODE3	WWW.SITE.COM	7.8
111.11.11.11	NODE1	WWW.OTHERSITE.COM	8.4
111.11.11.11	NODE2	WWW.OTHERSITE.COM	8.6

500

FIG.5

OIPE
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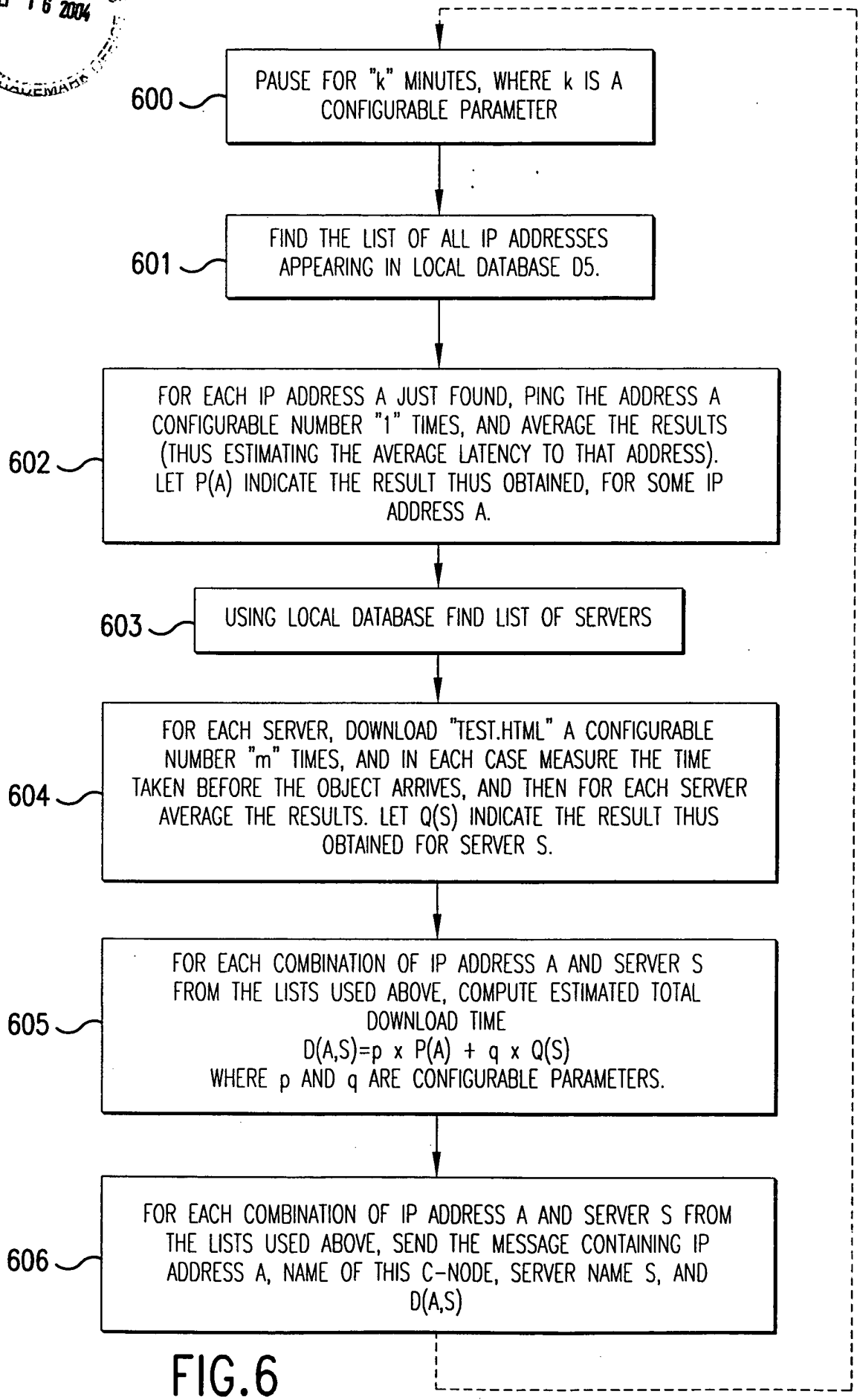

FIG.6

OIPE
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PATENT & TRADEMARK OFFICE

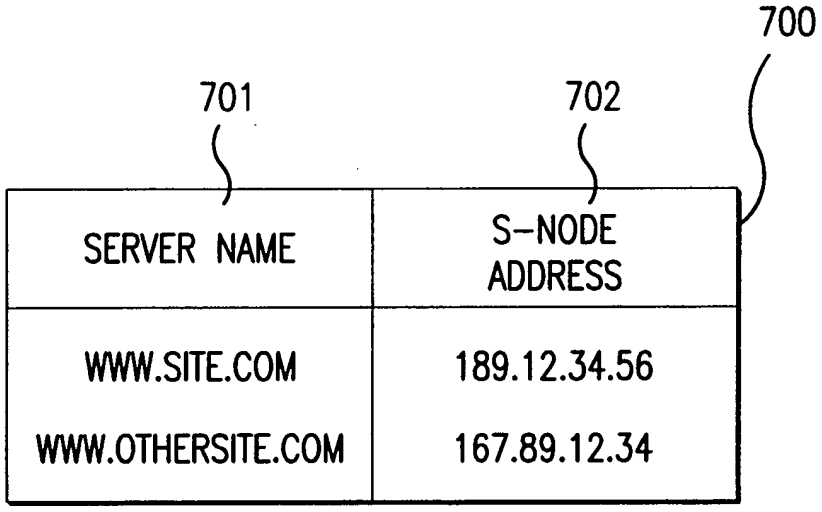

FIG.7

SEP 16 2004

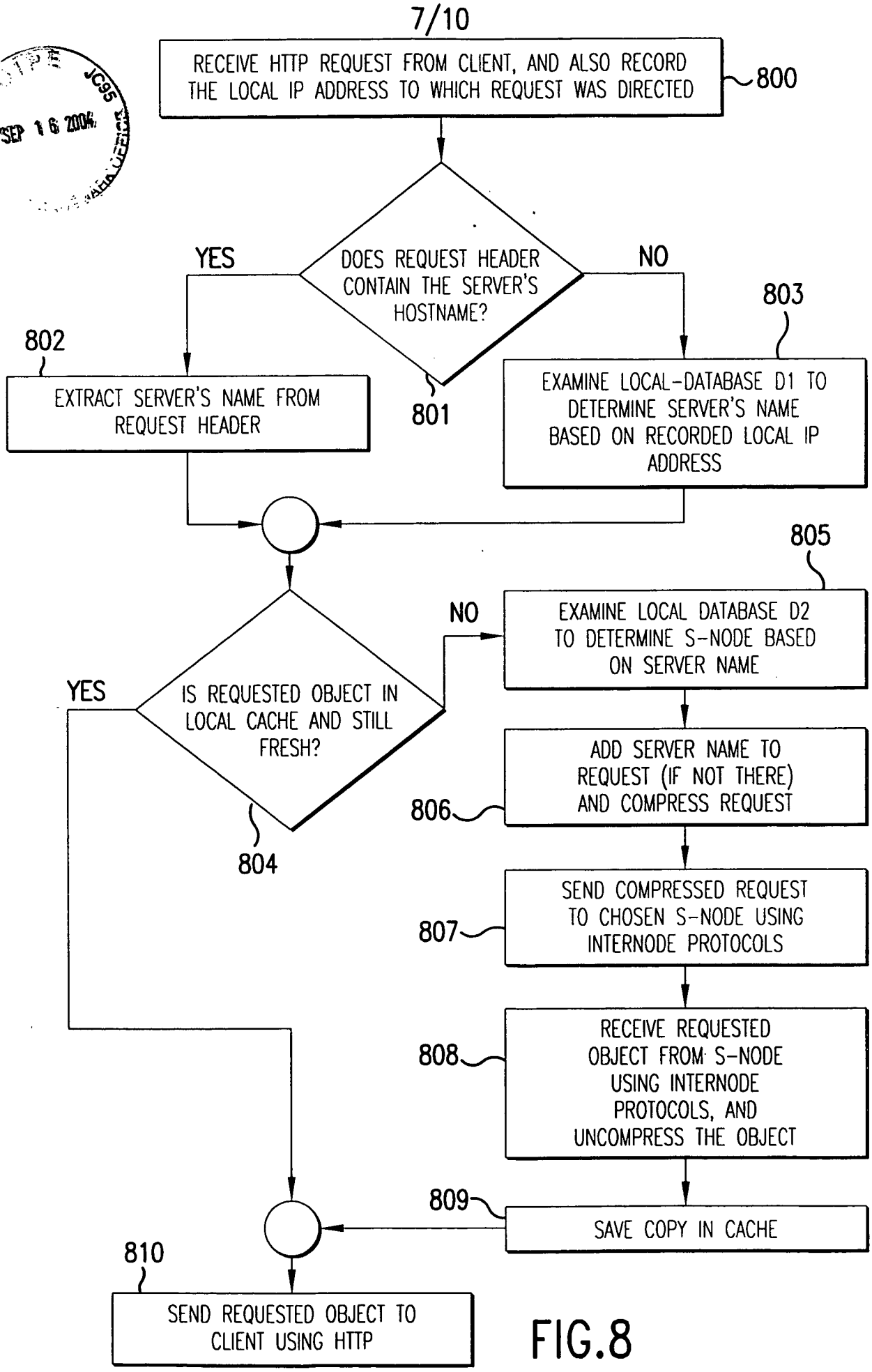

FIG.8

OIPE JC95
SEP 16 2004
PATENT & TRADEMARK OFFICE

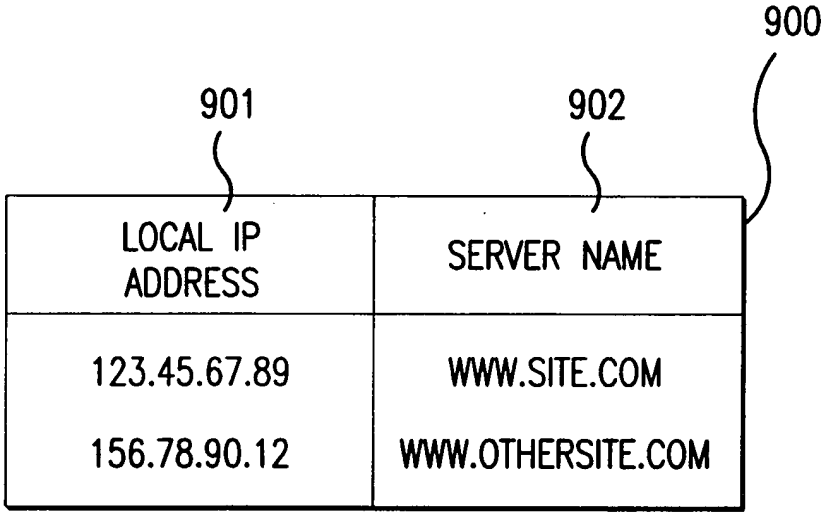

FIG.9

OIPE
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PATENT & TRADEMARK OFFICE

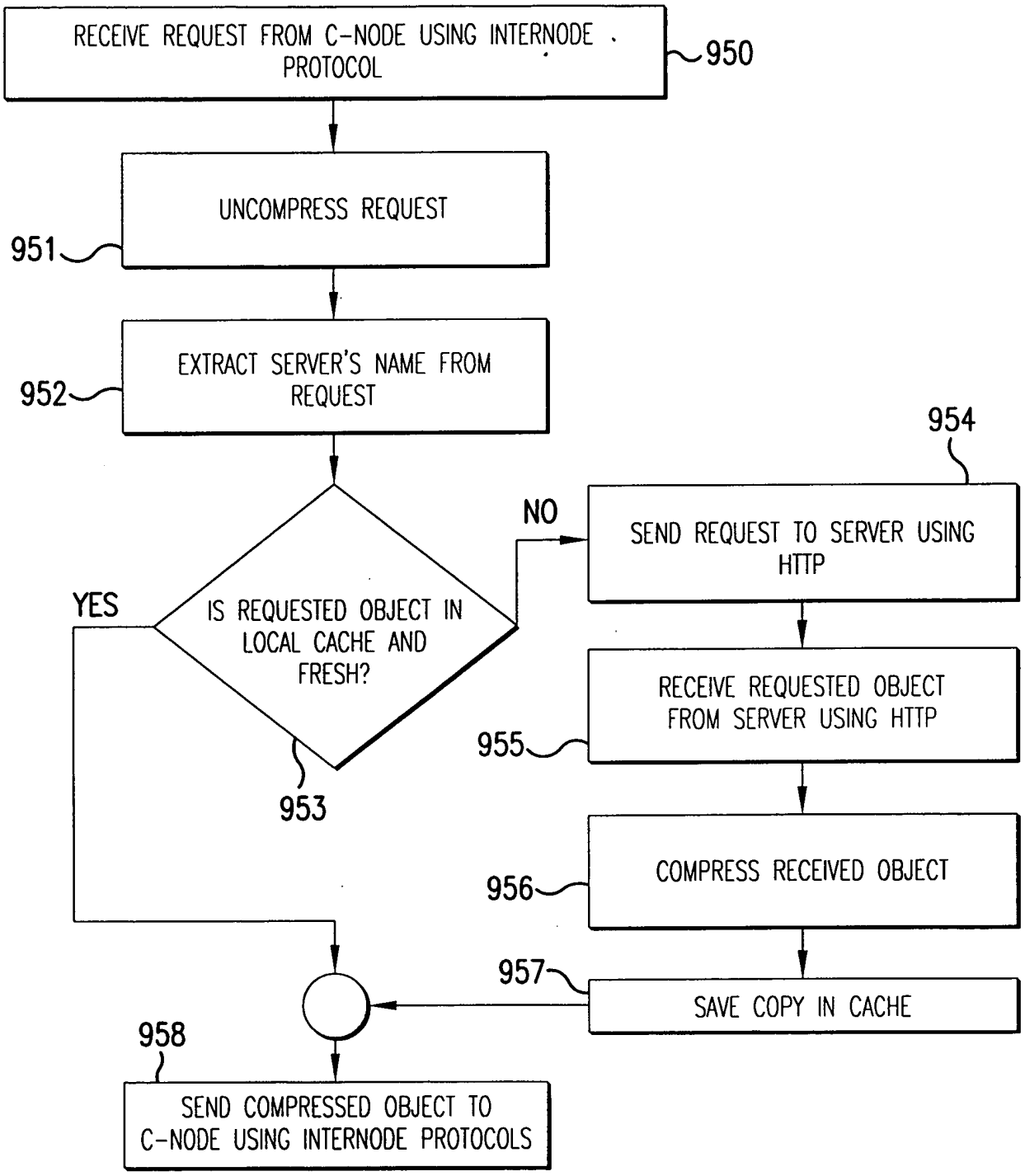

FIG.10

OIPE
SEP 16 2004
PATENT & TRADEMARK

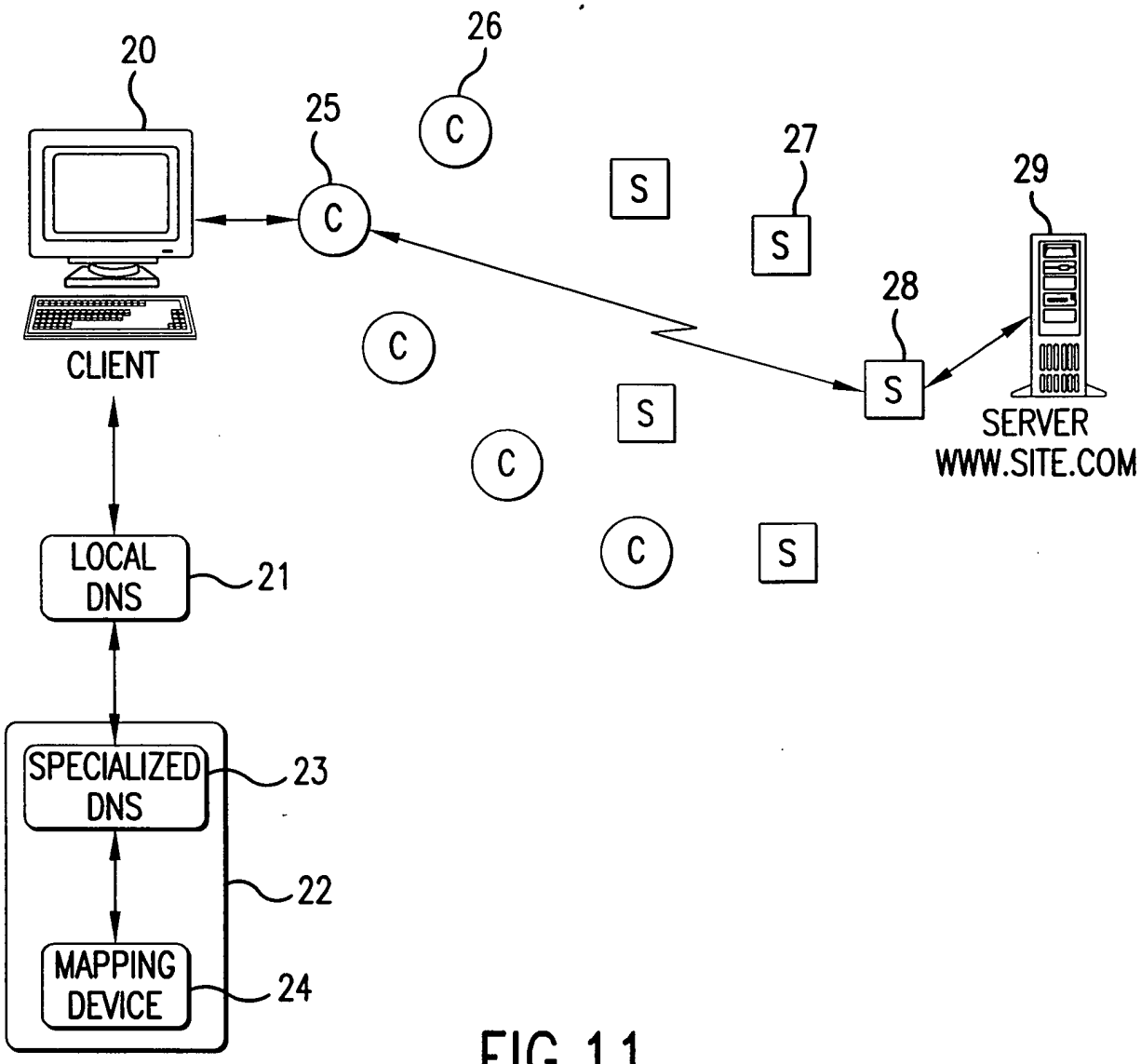

FIG.11